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A B C D E F G H I J K L M N O P Q R S T U V

**Pentaerythritol triacrylate[3524-68-3]**

Crosslinking monomer

MW 298.3 mp 15° bp >315.5° n<sub>20</sub>/D 1.484 300-400 ppm MEHQ inhibi  
TSCA $(\text{H}_2\text{C}=\text{CHCO}_2\text{CH}_2)_3\text{CCH}_2\text{OH}$ **Hazards:** ✕ Irritant**Handling:** Gloves & chemical goggles**Storage:** Store at 4 degrees celsiusCode: [H4d](#) - For more information about hazard/handling/storage codes, click [here](#).[Register or Login for Pricing](#)

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## Product Detail

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### SR444D

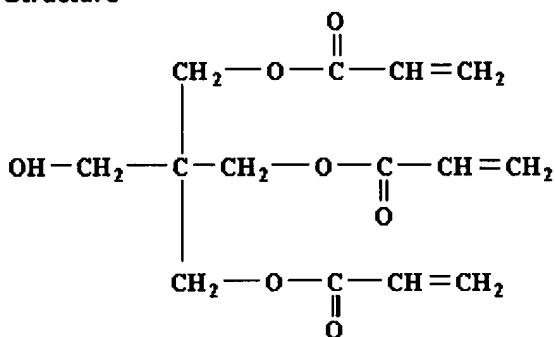
#### PENTAERYTHRITOL TRIACRYLATE

##### Description

SR444D, pentaerythritol triacrylate, which contains a pendant hydroxyl group, is a low volatility, fast curing monomer for use in free radical polymerization.

[Related Safety Techni](#)

##### Structure



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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	"5,073,462".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:27
L3	3671	((522/6) or (526/330.3,317.1,318.43,318,44,319)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/02/11 16:28
L4	11	"RDx-51027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:28
L5	1	L4 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:28
S1	11	"RDx-51027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 12:19
S2	2	"5,714,218".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:17
S3	2	"5,855,983".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/10 14:15
S4	2	"6,261,700".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/11 16:12
S5	323	Olson-David\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/25 17:33
S6	8	S5 and BR-31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/25 17:03

S7	2	"5,825,543".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/25 17:36
S8	2	"5,882,774".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/25 17:38
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S11	2	"4,542,449".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/25 17:40
S12	11	"RDx-51027"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:17
S13	5	S12 and BR-31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 16:17
S14	75	Takase-Hideaki\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/06 17:37